

USP88549

PTO/SB/01 (10-05)

Approved for use through 07/31/2006, OMB 0695-0032

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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	301-0005US
First Named Inventor	Malcom Harris Levitt
COMPLETE IF KNOWN	
Application Number	10/566,640
Filing Date	2006-01-27
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NMR SPECTROSCOPY USING SPIN STATES WITH LONG LIFETIMES

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 07/08/2004 as United States Application Number or PCT International

Application Number PCT/GB2004/002966 and was amended on (MM/DD/YYYY) 01/27/2006 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
0317600.5	GB	07/28/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
0329692.8	GB	12/22/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/01 (10-05)

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## DECLARATION — Utility or Design Patent Application

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correspondence to:The address  
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## WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:



A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Malcolm Harris

Family Name or Surname

LEVITT

Inventor's Signature

X *Malcolm Harris*

Date

X 25/10/06

Residence: City

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Citizenship

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Mailing Address

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University of Southampton

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Zip

SO17 1BJ

Country

UK



Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or D2LR attached hereto.

USP88549

PTO/SB/02A (07-06)

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet	
		Page <u>1</u> of <u>1</u>	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Marina		CARRAVETTA	
Inventor's Signature <i>X Marina Carravetta</i>		Date <i>X 25/10/02</i>	
Southampton Residence: City	State	UK Country	IT Citizenship
School of Chemistry University of Southampton			
Mailing Address			
Southampton City	State	SO17 1BJ Zip	G8 Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ole Gustav		JOHANNESSEN	
Inventor's Signature <i>X Ole Johannesen</i>		Date <i>X 30/10/02</i>	
Southampton Residence: City	State	UK Country	NO Citizenship
School of Chemistry University of Southampton			
Mailing Address			
Southampton City	State	SO17 1BJ Zip	UK Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Water		KÖCKENBERGER	
Inventor's Signature <i>X U. Köckenberger</i>		Date <i>X 17/10/06</i>	
Nottingham Residence: City	State	UK Country	DE Citizenship
Magnetic Resonance Centre School of Physics and Astronomy University of Nottingham			
Mailing Address			
Nottingham City	State	NG7 2RD Zip	UK Country

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